M. A. R. 57 (Rule 116)
Measurement Book

No. E 487651

Serial No. 1st & Final Bill

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.... Sri. Gnanendra Murthy. M.D.

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of work :- Providing CC Carpet at Mantapa Area & Other Area Block Spots in Mallaiandra in ward no. 13 Shettihalli Subdivision.						
	Job Code :- 013 - 19 - 000019, Est. cost :- 7.50 lakhs.						
	P. code :- P-3298 (14th Finance - SWM waste).						
	Work order :- EE/DD/ W.O/ /2019-20, Dt:-						
	Measurement Recorded on :- 28/08/2020.						

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Earthwork Excavation by manual means for Roads, Drains & similar works in ordinary soil including, Excavated surface levelled.						
	Qty calculated & Entered on pre-measurement sheet in this MB.						
	Pg.no:- [cum] Qty	1.02	@	211.79	=	228.73	
	(2) Providing and laying in position plain cement Concrete of mix 1:3:6 with OPC cement @ 220 kgs. with 40 mm & down size graded granite metal coarse aggregate						
	Qty calculated & Entered in pre sheet. Pg.no:- [cum] Qty	0.16	@	[illegible]			

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487652

Serial No. ..... From ..... To .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(3) Filling available Excavated Earth (Excluding Rock) in sides cum of foundations upto plinth in layers not Exceeding 30 cms.						
	Qty calculated & Entered in pre sheet x Pg.no:- [cum] Qty	1.02	@	213.06	=	230.10	
	(4) 4.0 mega pixel high Definition upto 60 mtr IR Night Vision CCTV Camera - EXIR with SD Card provision.						
	Montepa Road,	2	–	–	-	= 2	
	Ubarge Temple Road	1	–	–	-	= 1	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	8th cross Road,	4	—	—	— =	4	
				Total	=	4 (Nos)	
				@	16247.00/Nos =	1,13,729.00	
(5)	Supplying pole for PTZ Erection with Civil work Engineer in charge of work.						
	Mantapa Road	1			=	1	Clk 24/8
	Uchangi Temple Road	1			=	1	
	8th c/s Mantapa Road	1			=	1	
				Total	=	3 (Each)	
				@	17175.00/Each =	51525.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487653

Serial No. ..... From ..... To .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
(6)	Supplying of 6 U Racks with SS lock & Key.						
	Mantapa Road	1			=	1	
	Uchangi Temple Road	1			=	1	
	8th c/s Road	1			=	1	
				Total	=	3 (Nos)	
				@	5400.00/Nos =	16200.00	
(7)	Junction metal Box						
	Mantapa Road	1			=	1	

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕರ್ನಾಟಕ ಲೋಕೋಪಯೋಗಿ ಇಲಾಖೆ, ದಾವಣಗೆರೆ ವಲಯ

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	Uchapi Temple Road	1			=	1	
	8th c/s Road	1			=	1	
				Total	=	3 (Nos)	
				@ 450.00 / Nos		= 1,350.00	
(8)	5 port Switch						
	Mantapa Road	1			=	1	CR 29/8
	Uchapi Temple Road	1			=	1	
	8th c/s Road	1			=	1	
				Total	=	3 (Nos)	
				@ 575.00 / Nos		= 1,725.00	

M. A. R. 57 (Rule 116)
Measurement Book
No. E 487654

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
(9)	HDMI Splitter & Auto Video Switch output.						
	Mantapa Road	1			=	1	
	Uchapi Temple Road	1			=	1	
	8th c/s Road	1			=	1	
				Total	=	3 (Nos)	
				@ 2905.00 / Nos		= 8715.00	
(10)	Power Adopter						
	Mantapa Road	1			=	1	29/8

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ/ಅಭಿಯಂತರರು
ಲೋಕೋಪಯೋಗಿ ಉಪವಿಭಾಗ, ಗಾಜನೂರು ಪಲಯ

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to any Measurement
1	2	3	4	5	6	7	8
	Uchagi Temple Road	1			= 1		
	8th Cross Road	1			= 1		
				Total	=	2 (Nos)	
				@ 340.00 / Nos	=	370.00	
(11)	Supply and Installation / Fixing / provision of outdoor type Transparent polycarbonate bullet proof IP65.	1			= 1		
				Total	=	1 (Each)	
				@ 13728.00 / Each	=	13,728.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487655

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
(12)	Ups 2 Hours Backup.						
	Mantapa Road	1			= 1		
	Uchagi Temple Road	1			= 1		
	8th Cross Road	2			= 2		
				Total	=	4 (Nos)	
				@ 8704.00 / Nos	=	34816.00	
(13)	Battery 2 Hour Backup.						
	Mantapa Road	1			= 1		

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
				Total	=	1 (Nos)	
				@	10,776.00/Nos	= 10,776.00	
(14)	Supplying of 8 channel NVR (NVR default without HDD) with 8 SATA H.264 Compression.						
	Mantapa Road	1			= 1		
				Total	= 1 (Nos)		
				@	16879.00/Nos	= 16,879.00	
(15)	Supplying of 4TB Hard disk - Seagate Engineer in charge						
	Mantapa Road	1			= 1		

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487856

Serial No. ..... From ..... To .....
Name of work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
					=	1	
	Uchangi Temple Road	1			=	2	
	3th Cs Road	2					
				Total	=	4 (Nos)	
				@	13,000.00/Nos	= 52,000.00	
(16)	Supplying of 4+4 POE Switch TP Link.						
	Mantapa Road	1			=	1	
	Uchagi Temple Road	1			=	1	
	3th Cs Road	1			=	1	
				Total			
				@			

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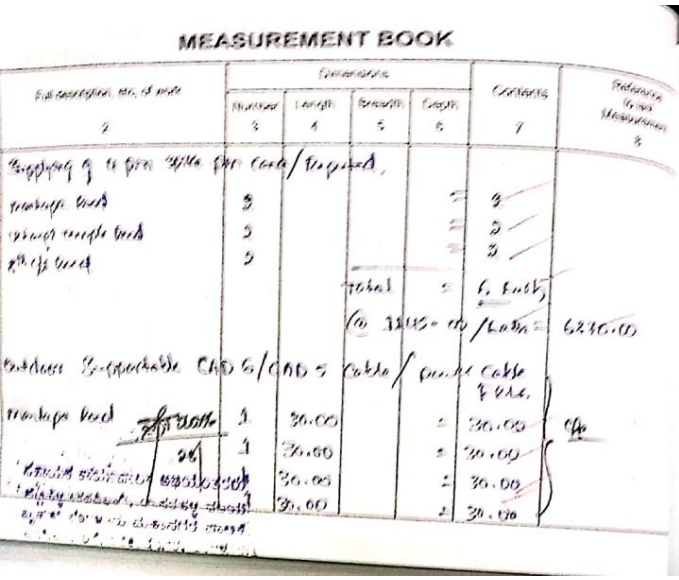
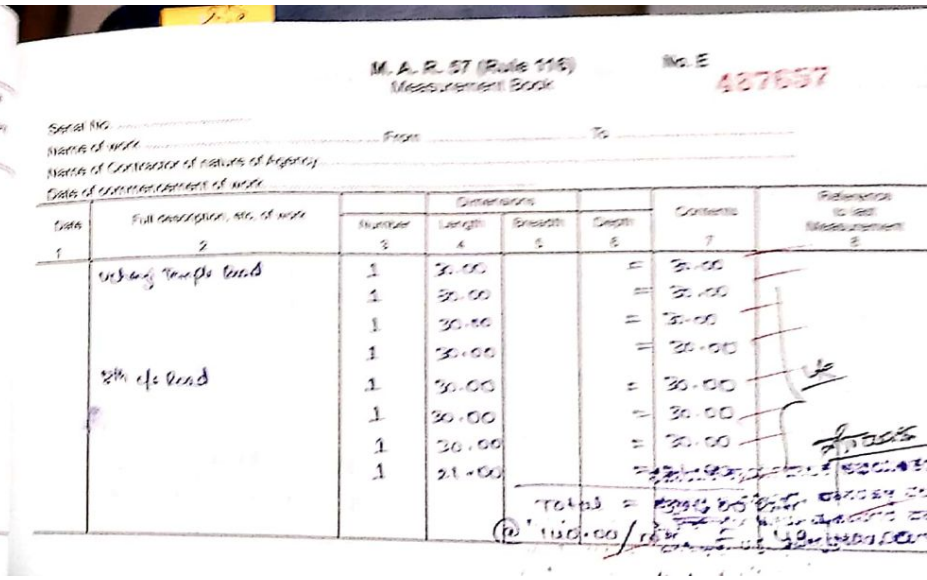


MEASUREMENT BOOK

Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
2	3	4	5	6	7	8
Supplying & fixing spike per cent/Required,						
rectangle board	3			=	3	
circular temple board	3			=	3	
8% of board	3			=	3	
			Total	=	6, Each,	
			@ 1115·00 /Each =		6230.00	
Purchase Superintendent Cable 6/CNB = Cable/ Cable & P.L.C.						
rectangle board	1	30.00		=	30.00	
	1	30.00		=	30.00	
	1	30.00		=	30.00	
	1	30.00		=	30.00	



M. A. R. 57 (Rule 115) No. E 487657
Measurement Book

Serial No. .....
Name of work ..... Page ..... To .....
Name of Contractor or Nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	circular temple board	1	30.00		=	30.00	
		1	30.00		=	30.00	
		1	30.00		=	30.00	
		1	30.00		=	30.00	
	8% of board	1	30.00		=	30.00	
		1	30.00		=	30.00	
		1	30.00		=	30.00	
		1	21.00		=		
				Total	=		
				@ 1115.00 /			

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to Test Measurement
1	2	3	4	5	6	7	8
(29)	Outdoor Suppressable CAT 6/CAT 5 Cable / pre-cut cable cabling, laying charges.				=	251.00	
	Qty same as Qty Item no. 28			@ 1150.00	/mtr =	Rs. 1,150.00	
(30)	Patch cable for Connectivity.						
	Mantapa Road	3			= 3		
	Uchanga Temple Road	5			= 5		
	8th Cr Road.	3			= 3		
				Total =		Qty(Nos)	
				@ 950.00	/Nos =	Rs. 4,750.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487858

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor or nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to Test Measurement
1	2	3	4	5	6	7	8
(31)	Supplying of 12 V/2.5 A Adapters.				= 2		
	Mantapa Road	2			= 1		
	Uchanga Temple	1			= 4		
	8th Cr Road	4					
				Total =		Qty(Nos)	
				@ 285.00	/Nos =	1995.00	
(32)	Circuit Breaker For CCTV protection.				=	Qty(Nos)	
	Qty same as Qty Item no. 31			@ 250.00	/Nos =	Rs. 14,000.00	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
23	Supplying of Hardware Items & Fixing Charges.				=	7 (Nos)	
	Qty same as Item no. 21				@ 1450.00/Nos =	10,150.00	
24	CPU - i3 processor - 450 MHZ 8GB RAM, 250 GB Hard Disk Full Core.						
	Mantapa Road	1			=	1	
				Total	=	1 (Nos)	
				@ 40364.00/Nos =		40364.00	
	Installation Charges for Cameras & NVR.						

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487659

Serial No. ..... From ..... To .....
Name of work .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
	mantapa Road	2			=	2	
	Uchangi Temple Road	2			=	2	
	8th c/s Road	4			=	4	
				Total	=	8 (Set)	
				@ 4050.00/set =		32400.00	
26	IP configuration. Engineer incharge of work.						
	Qty same as Qty vide Item no. 25.				@ 3230.00/Set =	25840.00	

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MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
29	Supplying 9 43" LED TV make Samsung / LG / Philips / videocon.				= 1		
					Total = 1 (Each)		
					@ ₹10952.00/Each =		₹10,952.00
					Sub total (Rs) =		6,28,751.35
					12% GST Charges =		₹76,650.16
					TOTAL AMOUNT =		₹1,15,401.51

Amount Audited and Admitted for Rs. ₹1,15,401.51

Passed by Chennai for Rs. 615832=00

Six lakh fifty one thousand eight hundred fifty two only 62852=00

Exe. Engineer

M. A. R. 57 (Rule 116)
Measurement Book

No. E 487660

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8

Certificate :-

(1) Certified that the Contractor has Done the work Satisfactorily.

(2) Certified that there is no Departmental Issues to the Contractor.

(3) Certified that the Debries has been Cleared from the work spot.

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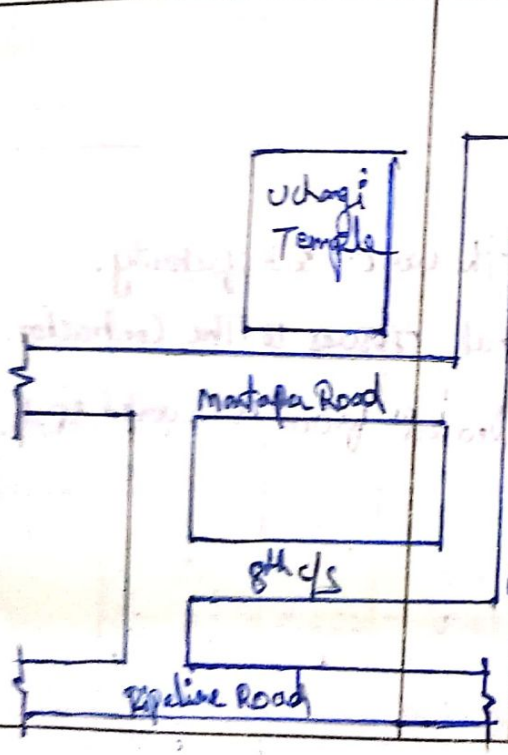
MB-48##19-20

Date	Full description, etc. of work	Number	Length	Breadth	Depth	Contents	Reference to last Measurement
	2	3	4	5	6	7	8



1. Mantapa Road
2. Uchagi Temple Road
3. 8th c/s Road

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ಲೆಟ್ಟಿಹಳ್ಳಿ [illegible] ವಾಸರಹಳ್ಳಿ ವಲಯ
ಬೃಹತ್ [illegible] ಮಹಾನಗರ ಪಾಲಿಕೆ
ಎಸ್.ಜಿ. ಹಳ್ಳಿ, ವಿಜಿನಪುರ, ಬೆಂಗಳೂರು

Serial
Name
Name
Date
Date
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